



# NEUP

Nuclear Energy  
University Programs

U.S. Department of Energy

## Fellowships



***Shadi Ghrayeb - 2009 Fellowship Winner***

The U.S. Department of Energy Office of Nuclear Energy awarded 18 fellowships to U.S. graduate students in FY 2009 through its Nuclear Energy University Programs (NEUP) initiative.

The program's objective is to help train and educate the next generation of nuclear scientists and engineers.

Fellowship recipients receive \$50,000 a year over 3 years to help pay for their graduate studies and research.

### ***Fellowship Requirements***

In order for a student to be considered for a fellowship, he or she had to be:

- A U.S. citizen
- Enrolled in a NEUP-accepted college or university
- Studying nuclear science or engineering or a related field.

### ***Application Requirements***

Applications were reviewed by a selection committee. Each applicant was required to provide:

- College transcripts
- A personal career statement describing their career goals
- An essay outlining previous research
- An essay describing proposed graduate research
- Three letters of reference
- Graduate Record Examinations (GRE) scores were optional but recommended.

### ***Fellowships - Review***

To evaluate the intellectual merit criterion, the selection committee panelists considered:

- The strength of the academic record, the proposed plan of research, the description of previous research experience, and references
- GRE: general and subject tests scores
- The appropriateness of the choice of institution relative to the proposed plan for graduate education and research.

To help the selection committee evaluate the broader impacts criterion, applicants provided their background, including personal, professional, and educational experiences, to indicate their potential to fulfill the criterion.

# Fellowship Recipients by State & Region



## For more information

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